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ABSTRACT

The present invention relates to a large high-quality glass article and a method for manufacturing the same. Specifically, the present invention relates to an optical-fiber glass preform which is long and has a slight variation in outer diameter. The present invention relates to a method for manufacturing a glass article 1000 mm or longer, the method including a first heating step of heating a soot preform synthesized by vapor phase synthesis method in vacuum or reduced-pressure atmosphere using a furnace at a temperature lower than the vitrification temperature so as to remove gas while performing thermal shrinkage, and a second heating step of heating at the vitrification temperature so as to complete vitrification, wherein during the second heating step, the temperature at the surface of the soot preform is controlled 1400°C to 1480°C for a predetermined time of 70 minutes or more, and wherein a step of cooling a glass article is provided subsequent to the second heating step.